

1 CLAIMS

2 I claim:

1 1. A machine for manufacturing a capital for an architectural column, which
2 comprises:

3 a shaft;

4 a means for rotating said shaft about a first axis;

5 a means for rotating said shaft about a second axis that is substantially orthogonal
6 to said first axis; and

7 a releasable connector attached to said shaft for connecting a mold to said shaft.

1 2. The machine for manufacturing a capital for an architectural column as recited in
2 claim 1, wherein:

3 said shaft extends substantially symmetrically about the point of rotation for the
4 first axis.

1 3. The machine for manufacturing a capital for an architectural column as recited in
2 claim 2, further comprising:

3 a means for rotating said shaft about a third axis that is substantially orthogonal
4 both to the first axis and to the second axis.

1 4. The machine for manufacturing a capital for an architectural column as recited in
2 claim 3, wherein:

3 the first axis is the pitch axis, the second axis is the roll axis, and the third axis is
4 the yaw axis.

1 5. The machine for manufacturing a capital for an architectural column as recited in
2 claim 2, wherein:

3 the first axis is the pitch axis, and the second axis is the roll axis.

1 6. The machine for manufacturing a capital for an architectural column as recited in
2 claim 1, further comprising:

3 a means for rotating said shaft about a third axis that is substantially orthogonal
4 both to the first axis and to the second axis.

1 7. The machine for manufacturing a capital for an architectural column as recited in
2 claim 6, wherein:

3 the first axis is the pitch axis, the second axis is the roll axis, and the third axis is
4 the yaw axis.

1 8. The machine for manufacturing a capital for an architectural column as recited in
2 claim 1, wherein:

3 the first axis is the pitch axis, and the second axis is the roll axis.

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